

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

Bib Data Sheet

**CONFIRMATION NO. 5575** 

10/782,716	FILING OR 371(c) DATE 10/782,716  PILING OR 371(c) DATE 02/19/2004 RULE			CLASS GRO		DUP ART UNIT 2618		ATTORNEY DOCKET NO. 03CR418/KE		
APPLICANTS										
Steven L. VanLaningham, Richardson, TX; Jeffrey A. Barton, Richardson, TX; James A. Stevens, Allen, TX; Hersh B. Parekh, Plano, TX; C. David Young, Plano, TX;										
** CONTINUING DATA **********************************										
** FOREIGN APPLICATIONS										
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/11/2004										
Foreign Priority Claimed  yes  no										
met Allowance Met after COUNTRY DRA						EETS TOTA		MS	INDEPENDENT CLAIMS	
Verified and Acknowledged	Exan	niner's Signature	itials	TX	ł	16	20		3	
ADDRESS Kyle Eppele Patent Department 124-323 400 Collins Rd. NE Cedar Rapids, IA52498										
TITLE										
Hybrid open/closed loop filtering for link quality estimation										
					☐ All Fees					
						1.16	Fees (	Filing	)	
RECEIVED	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:				NT .	1.17 Fees ( Processing Ext. of time )				
770						□ 1.18	3 Fees (	Issue	)	
						Oth				
					☐ Credit					